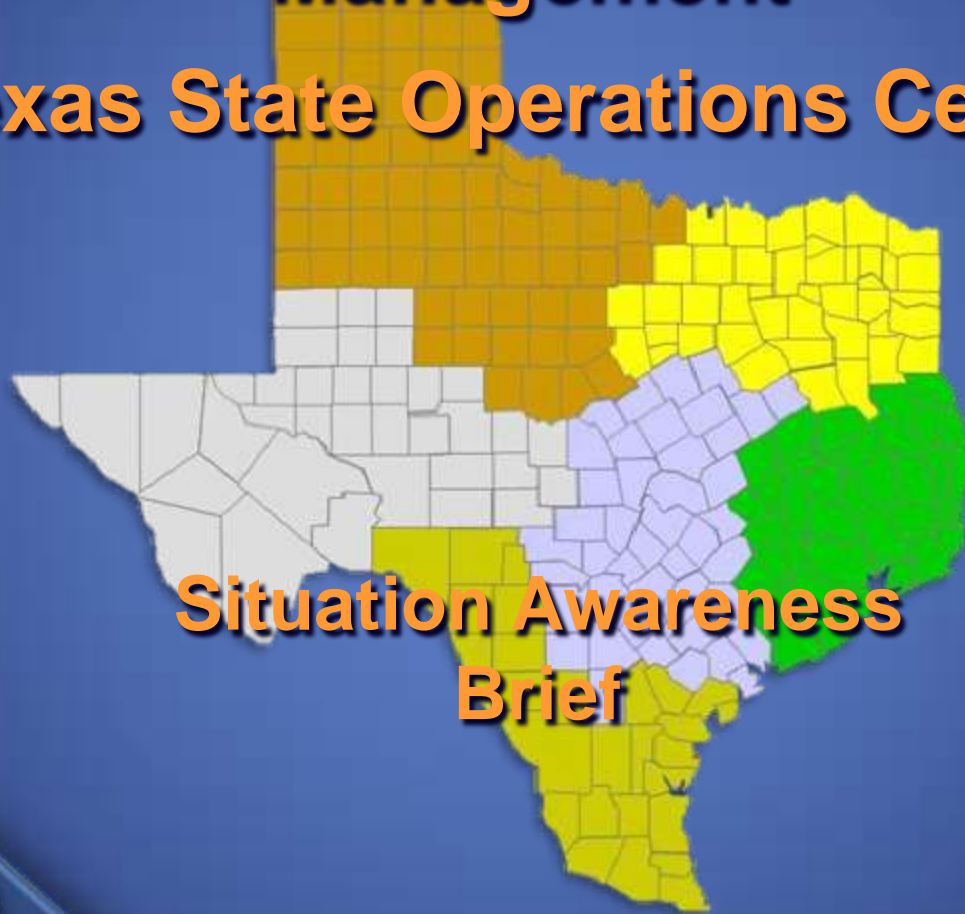


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Sunday, May 21st 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

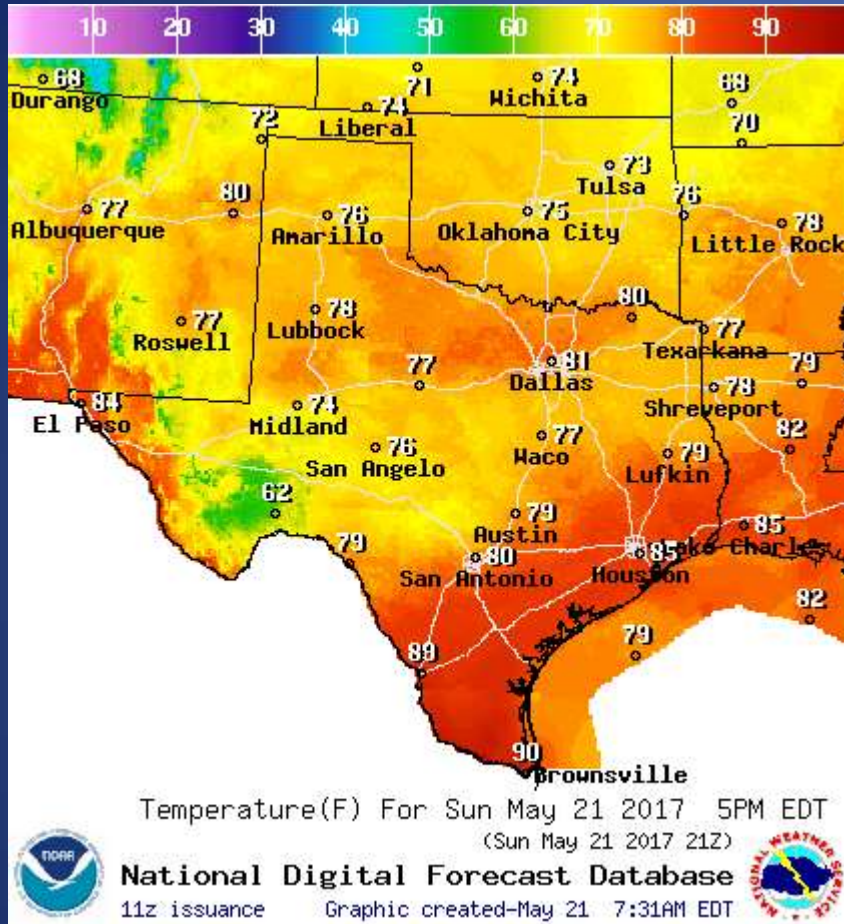
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/21/17	Initial Report of A Road Closure (IH-10) with HazMat	Jefferson County	N

Informational Products

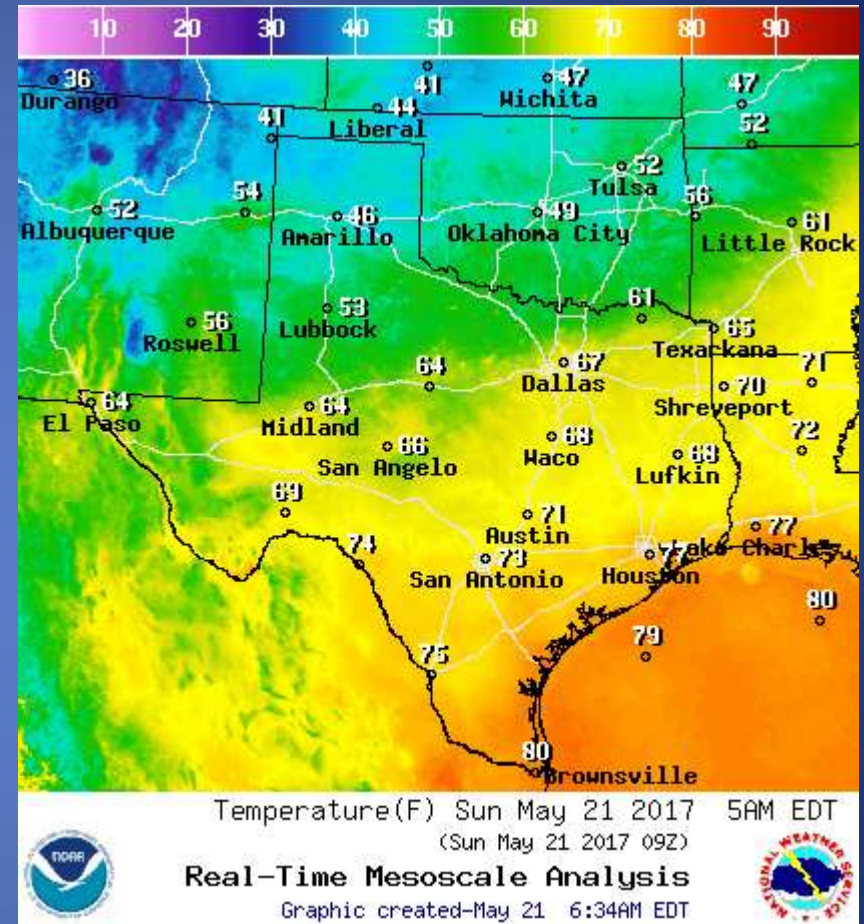
Distributed by the State Operations Center

DATE	SUBJECT
05/20/17	NWS Austin/San Antonio- Update: Strong to Severe Thunderstorms and Locally Heavy Rainfall Possible Saturday into Sunday
05/20/17	NWS West Gulf River Forecast Center- Heavy Rainfall Possibility This Weekend 052017
05/20/17	NWS Houston: Update - Provide Brief Description of Weather Hazard
05/21/17	NWS Norman: Hydrologic Statement for the Red River near Gainesville
05/21/17	NWS Houston/Galveston - Sunday Update
05/21/17	NWS Corpus Christi: Slight Risk of Severe Storms Today and Tonight With Concern Shifting to Heavy Rainfall By Monday
05/21/17	NWS Austin/San Antonio: Update: Strong to Severe Thunderstorms and Locally Heavy Rainfall Possible Today through Monday
05/21/17	Daily NWS Threat Brief for Sunday, May 21, 2017 for FEMA Region 6

Weather Forecast

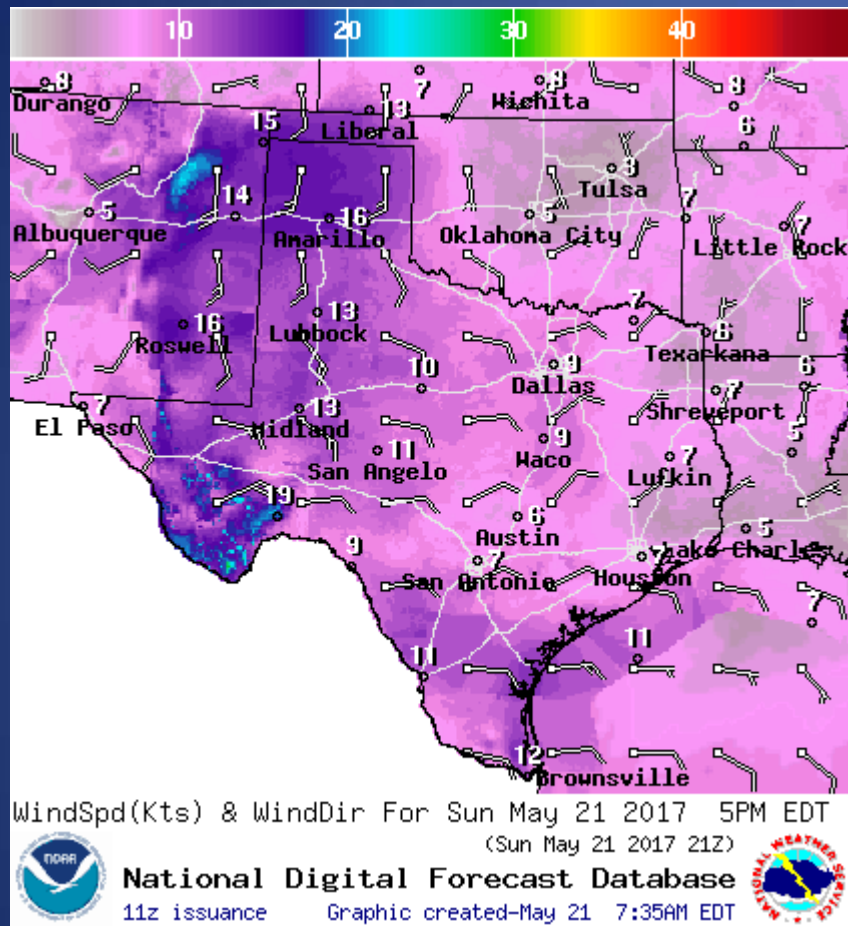


Highs

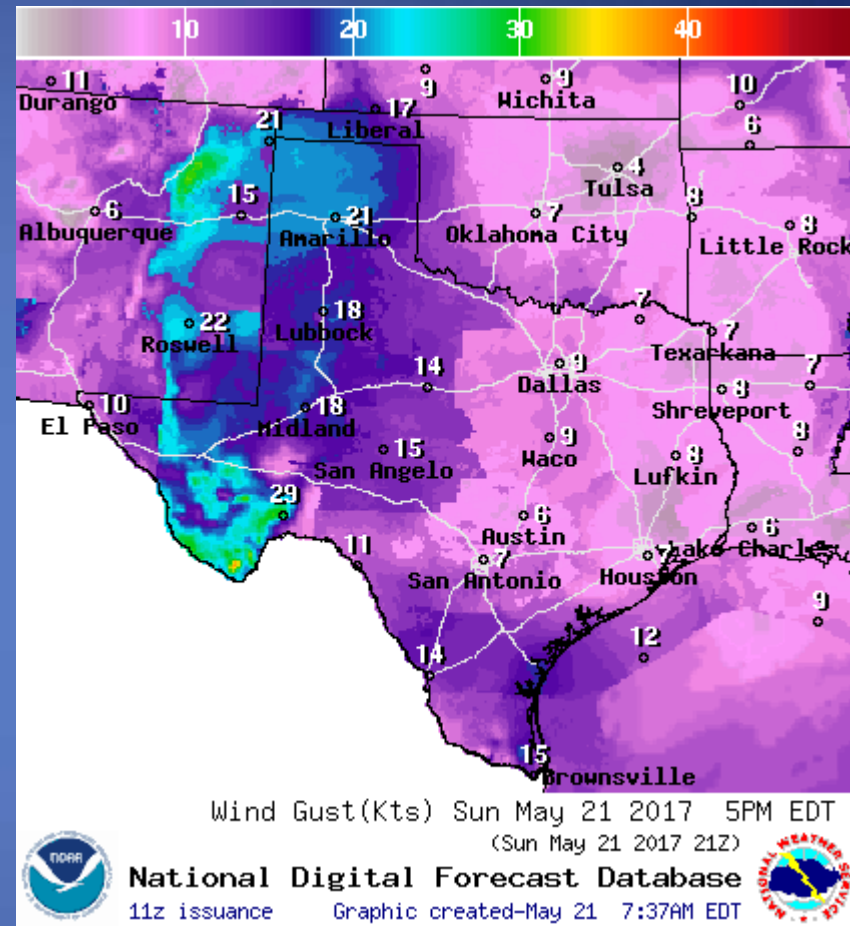


Lows

Weather Forecast

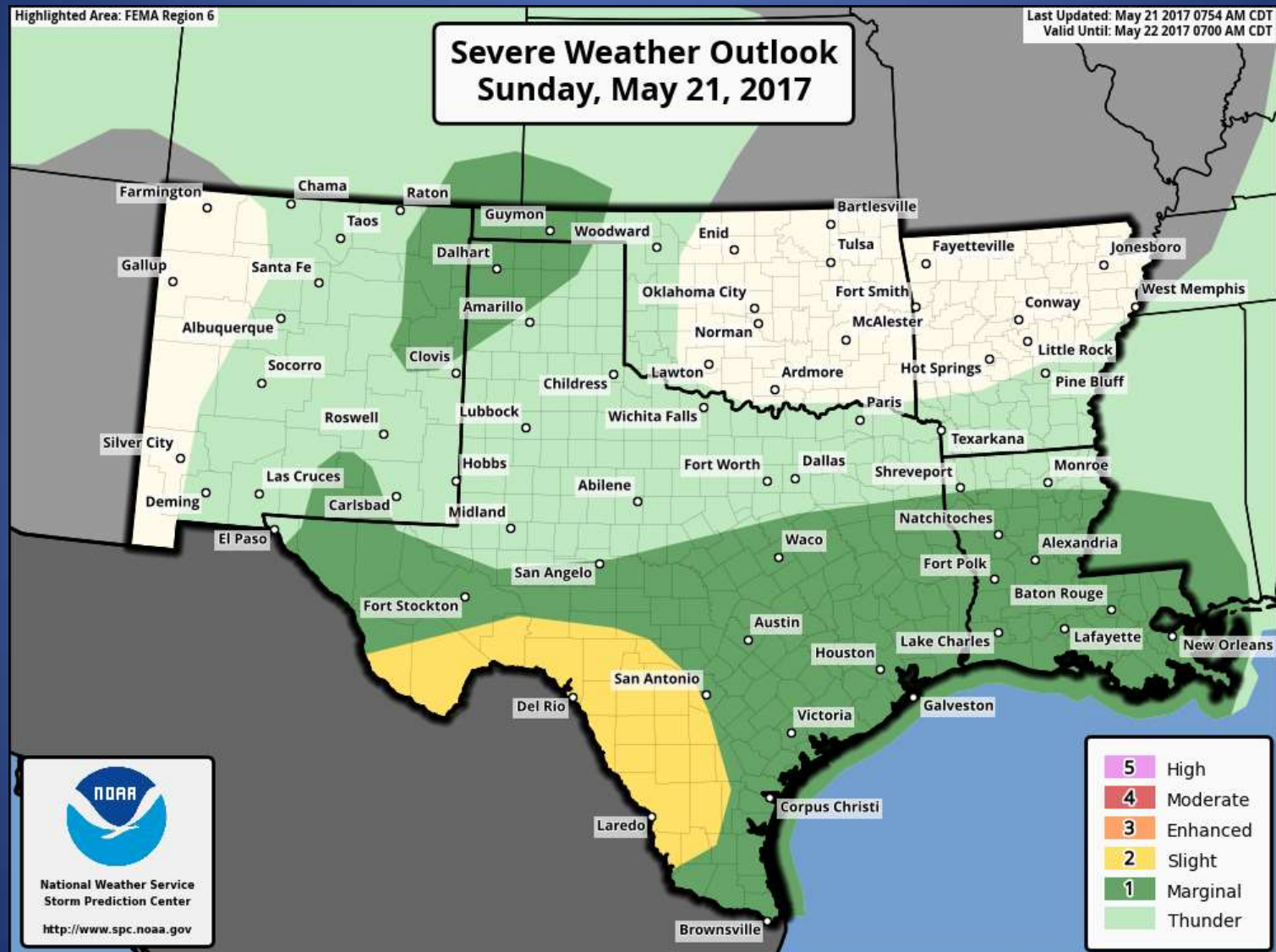


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather



Today

Scattered to Numerous Thunderstorms



- ☐ Scattered to numerous thunderstorms.
- ☐ Some storms may be strong to severe, mainly western portions of South Texas.
- ☐ Heavy rain, damaging wind and large hail are main threats.

An upper level disturbance, increasing moisture and a stalled frontal boundary will lead to scattered to numerous showers and thunderstorms today. The better chance will be across the northwestern portions of South Texas where there is a slight risk of severe storms. The remainder of the area is in a marginal risk. The main threat with any severe storms that may develop is expected to be large hail and damaging wind. Heavy rainfall will also be possible in the stronger storms.



Tonight

Scattered to Numerous Storms Continue



- ☐ Scattered to numerous showers and thunderstorms
- ☐ Some storms may be strong to severe, mainly across western areas.
- ☐ Heavy rain, damaging wind and large hail are main threats.

Scattered to numerous showers and thunderstorms will remain possible tonight with a slight risk of severe storms remaining across mainly the western portions of the area. Heavy rainfall will also remain possible across the Victoria Crossroads and extending to the Rio Grande Plains.

Hazardous Weather

Heavy Rain Possible Today

Below Normal High Temperatures

Weather Forecast Office
Midland/Odessa, TX
Issued May 21, 2017 3:30 AM CT



Thunderstorms are possible today, especially along and south of I-10. Some storms could become strong, capable of producing gusty winds and hail.

The main threat will be **heavy rainfall**, which could result in **flooding**, especially in areas with poor drainage, low lying areas and other areas that are prone to flooding.

Stay aware!

NWSMidland

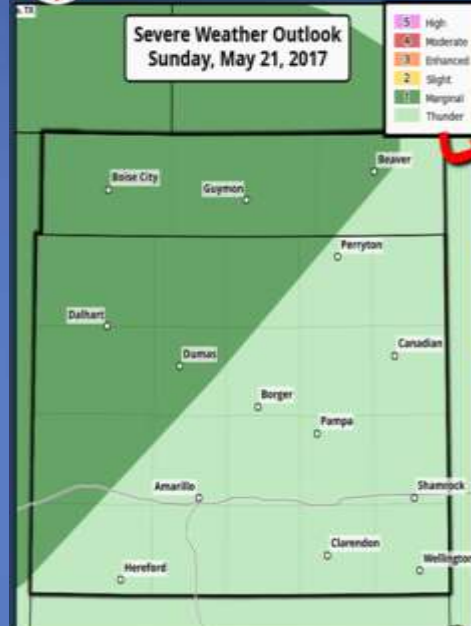
weather.gov/maf

It will be cooler today, with thunderstorms possible across most of the area. The best chance for storms exists along and south of Interstate 10, where heavy rain will be the main threat. The heavy rain could lead to flooding, especially in low lying areas, areas with poor drainage, or any other area that is susceptible to flooding. Be prepared, and remember that it's hard to tell how deep flood water really is - turn around, don't drown!

Severe Weather Risk Sunday...



Severe Weather Outlook
Sunday, May 21, 2017



1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MOD)
Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely
Limited in duration and/or coverage and/or intensity	Short-lived and/or not widespread, isolated intense storms possible	More persistent and/or widespread, a few intense	Long-lived, widespread and intense

Strong to Severe Storms Possible Sunday. Large Hail & Damaging Winds Are The Primary Hazards.



National Weather Service - Amarillo

Issued: 5/20/2017 8:05 PM

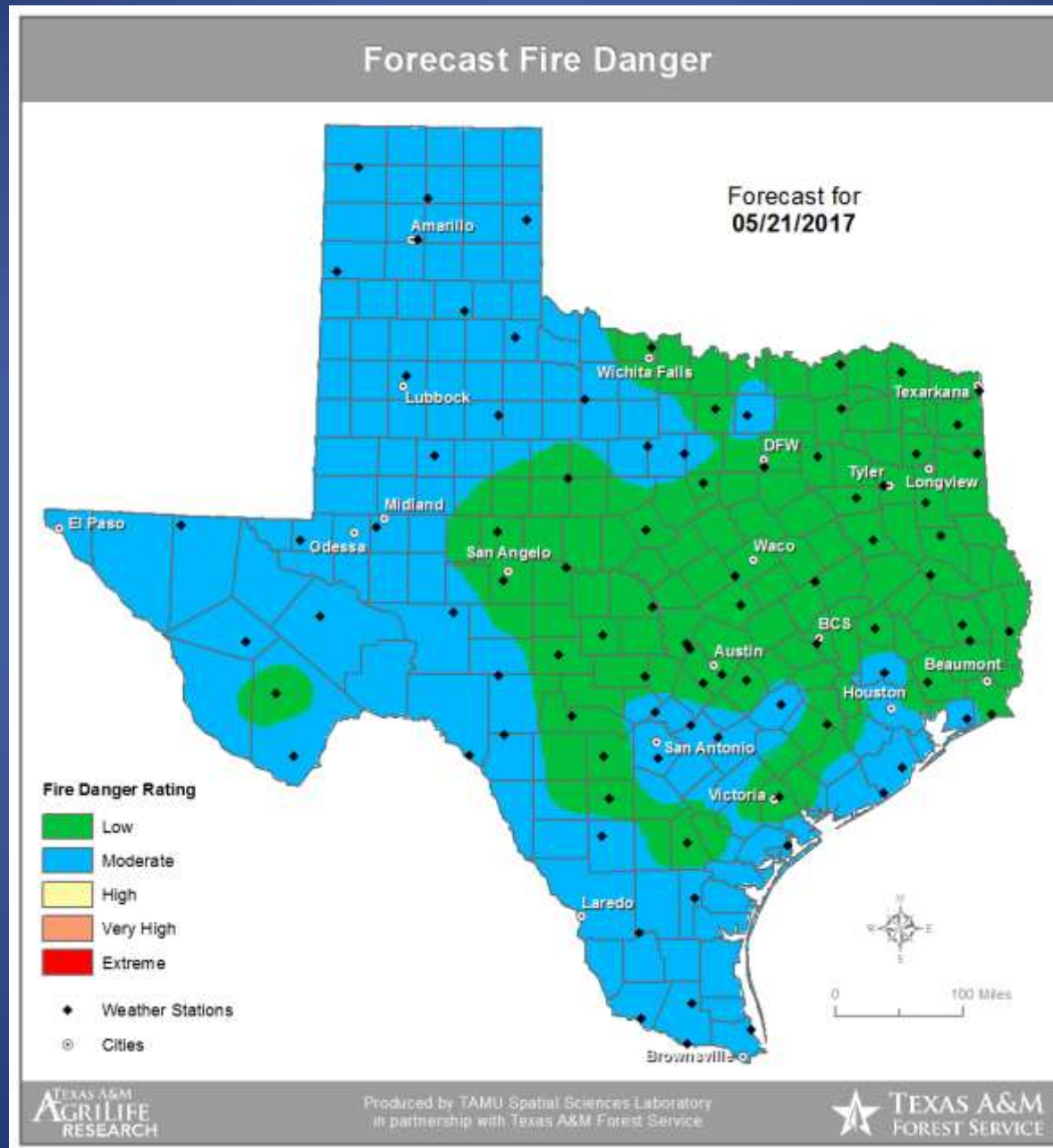


Showers and thunderstorms are expected to return to the Panhandle on Sunday. Expect development in the afternoon across northwestern parts of the Panhandles with the potential for strong to marginally severe thunderstorms. Storms are expected to move southeast late into the evening and overnight hours, but the severe threat should be limited at that point.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/20/17	Flash Flood Warning Extended	Anderson County
05/20/17	Severe Thunderstorm Warning	Angelina, Brazos, Brooks, Burleson, Cherokee, Duval, Frio, Hardin, Houston, Jasper, La Salle, Liberty, McMullen, Medina, Montgomery, Newton, Polk, San Jacinto, Trinity, Tyler, Uvalde, Walker, Webb, and Zavala Counties
05/20/17	Flood Advisory	Frio, Medina, Uvalde Counties
05/20/17	Flash Flood Warning	Frio, Medina, Uvalde Counties
05/20/17	Flood Warning Continues	Beaver Creek in Wichita and Wilbarger Counties;
05/20/17	Flood Warning	Colorado River in Coke County
05/21/17	Severe Thunderstorm Warning	Brazos, Burleson, Brewster, Cherokee, Concho, Grimes, Harrison, Houston, Madison, Marion, McLennan, Montgomery, McCulloch, Nacogdoches, Panola, Presidio, Rusk, Smith, Walker and Washington Counties
05/21/17	Severe Thunderstorm Warning Remains in Effect	McLennan County
05/21/17	Flood Warning Continues	Wichita and Wilbarger Counties,

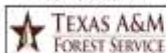
Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 19, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 58

Armstrong
Baker
Baylor*
Brewster*
Brooks
Callahan
Castro
Childress
Cochran
Coleman
Concho
Crane
Crockett
Crosby
Culberson
Dickens
Dimmit
Donley*
Duval
Eastland
Edwards
El Paso
Fisher
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Lamb
Martin
McCulloch
Menard
Ochiltree
Oklahoma
Palo Pinto
Parker
Pecos
Presidio
Reagan
Real
Schleicher
Starr
Stephens
Sutton
Tarrant
Terrell
Terry
Throckmorton

* Burn ban lifted during a Red Flag Warning (RFW) or a Red Flag Warning (RFW) is in effect.

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

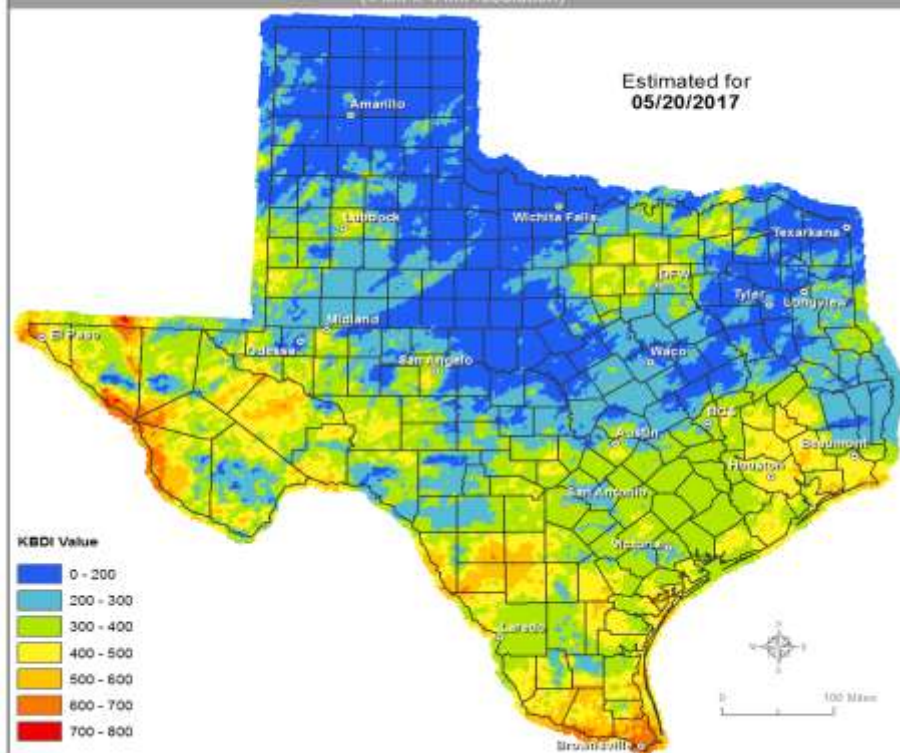
For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/20/2017



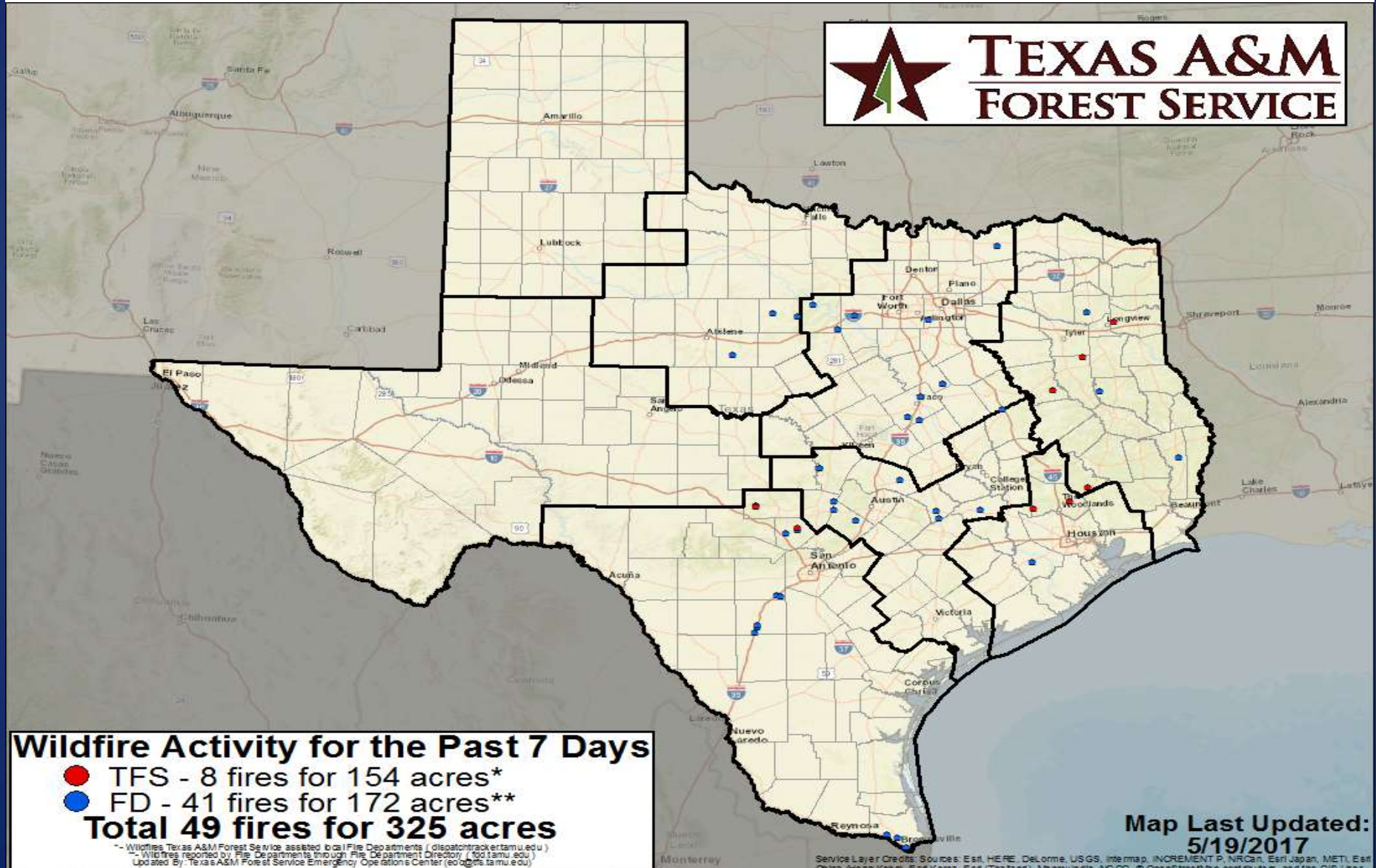
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 469 (no change) fires and 630,324 (no change) acres destroyed this year. There are 58 (no change) counties with burn bans. The Keetch-Byram Drought Index list 31 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/06/17	05/27/17	Community Emergency Response Team (CERT Course	G-317	Hebbronville
05/15/17	05/26/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Allen
05/19/17	05/21/17	Operational Level Response to HazMat/WMD Incidents	PER-212	Tyler
05/19/17	05/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Sam Houston

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/15/17	05/21/17	Irving	AT&T Byron Nelson Golf Tournament
05/19/17	05/28/17	Houston	Houston Astros Home Baseball Game